

| | |
|--|------------|
| ISSUE DATE | 09/16/2012 |
| Subclass | |
| Class | |
| ISSUE CLASSIFICATION | |
|  | |
| PATENT NUMBER | |

U.S. UTILITY PATENT APPLICATION

O.I.P.E.

PATENT DATE

| SECTOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
|--------|-------|----------|----------|----------|
| | 349 | 159 | 2871 | Park |

FILED WITH: DISK (CRF) FICHE
(Attached in pocket on right inside flap)

ACPA

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL

CROSS REFERENCE(S)

CLASS

SUBCLASS

CLASS

SUBCLASSES (ONE SUBCLASS PER BLOCK)

INTERNATIONAL CLASSIFICATION

Continued on Issue Slip Inside File-Jacket

| TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
|---|--------------|-------------|------------|----------------------------|----------------------|
| | Sheets Drwg. | Figs. Drwg. | Print Fig. | Total Claims | Print Claim for O.G. |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. | | | | NOTICE OF ALLOWANCE MAILED | |
| | | | | | |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____ | | | | ISSUE FEE | |
| | | | | | |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | | | | ISSUE BATCH NUMBER | |
| | | | | | |

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 120, 121.
Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A
(Rev. 10/97)

BEST AVAILABLE COPY (ALL AREA)

(FACE)